



**DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
TENNESSEE DIVISION OF AIR POLLUTION CONTROL  
ANNUAL INSPECTION**

**Facility No.:** 75-0554  
**State Category:** TM

**Lead Inspector:** KWC

**Date Inspected:** October 4, 2016

**On-Site:**   X   YES        NO  
**Announced**        **Unannounced**   X  

**Company Name:** Smyrna Ready Mix, LLC.  
**Location address:** 4500 Hickory Grove Road  
**City/State/Zip:** Murfreesboro, TN 37129-7447  
**Mailing Address, if different:** SAA

**Responsible Official/Title:** Jeff Hollingshead / CEO  
**Phone:** (615) 355-1028  
**E-Mail Address:** jeff@smynareadymix.com

**Facility Contact/Title:** Ben Brooks  
**Phone:** (615) 223-9500  
**E-Mail Address:** ben@smynareadymix.com

**Date of the last annual inspection:** N/A  
**Time period covered by this inspection, from:** 11/25/2015 **to:** 10/4/2016  
**Is inspection partial or comprehensive?** Comprehensive

**Total time required for this inspection (hours):** 7.0

**Was facility in compliance during entire inspection time period?**   X   YES        NO

Violation(s) Description	NOV Date	Issued By (EFO, CV, Permitting)	EAR #
N/A	N/A	N/A	

Comments:

**Current Division Overall Compliance Status:**   X   IN        OUT

**Description of Facility Operation**

Smyrna Ready Mix, LLC, facility ID 75-0554-01, is located in Murfreesboro, TN. This facility is a concrete batch plant with baghouse control. This source has operated under the current operating permit since November 25, 2015.

This inspection was conducted due to a complaint received for sandblasting and painting of cement trucks. At the time of this inspection, it was determined that the mixing drums on the cement trucks were being repaired, sandblasted and painted as necessary. Mike Zagula, of Smyrna Ready Mix, LLC., was advised to submit permit applications for these activities no later than November 3, 2016. Copies of the applications needed were given to the site contact Ben Brooks and also emailed to Mr. Zagula.

### Review Status of Required Reports:

Report Type (SAR, ACC, MACT, CM)	Timeframe Report Covers	Due Date	Received in CO	Received in EFO	Postmarked Date	Reviewed Date	Report Adequate (Y/N) if N, explain below	SL Report Tracking Number
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

### Visible Emissions Status/Evaluations:

All emission points observed and no visible emissions seen:   X   YES        NO

Source Number & Stack ID	Date of VEE	Limit/Method	Compliance Status (IN/OUT)
N/A	N/A	N/A	N/A

### 1) Permit Status:

Permit Number	Source Number(s)	Issue/Amendment/Modification Date	Expiration Date	Next Application Due Date	Next Application Received Date
070601P	01	November 25, 2015	October 1, 2025	July 2, 2025	N/A

### 2) Mass Emission Limits:

Source Number	Permit Condition	Condition Limit	Maximum During Review Period
01	4	Limits PM emissions from this source to no greater than 0.25 grains per dry standard cubic foot and 2.14 lbs./hr.	For information only.

### 3) Process Parameters (feed rates, input limits, work practice standards, etc.):

Source Number	Permit Condition	Condition Limit	Maximum During Review Period
01	2	Limits the production rate of the source to no greater than 300,000 cubic yards of concrete per calendar year.	This source produced 123,603.25 cubic yards of concrete in 2015.  In 2016, this source has produced 106,880.75 cubic yards of concrete as of the date of this inspection.
01	8	Requires that routine maintenance, required to maintain specified emissions limits, be performed on the air pollution control device(s).	Routine maintenance was performed during this inspection period.
01	9	Requires that the air pollution control devices be operating at all times that the source is operating.	The air pollution control device was in operation.

**4) Control Equipment Operating Parameters (flow rates, pressure drop, temperature, etc.):**

Source Number	Permit Condition	Condition Limit	Value During On-Site Inspection	Compliance Maintained (Yes/No)
N/A	N/A	N/A	N/A	N/A

**5) On-Site Review of Facility Records and Operating Logs:**

Source Number	Permit Condition	Type of Record/Log	Review Time Frame	Compliance (Yes/No)
01	3	Requires that records be kept in the example format or a format that readily provides the information in the example table.	November 25, 2015 – October 4, 2016	Yes
01	5	Record of routine maintenance performed on the air pollution control device(s).	November 25, 2015 – October 4, 2016	Yes

**Additional Information:**

A copy of the Department's *Mercury-Added Product Disposal Requirements* was given to the facility for review:   X   YES        NO

Was any complaint received?   X   YES        NO

Comments: A complaint, #41197, was received on September 30, 2016. This inspection was conducted due to this complaint for sandblasting and painting of cement trucks. At the time of this inspection, it was determined that the mixing drums on the cement trucks were being repaired, sandblasted and painted as necessary. Mike Zagula, of Smyrna Ready Mix, LLC., was advised to submit permit applications for these activities no later than November 3, 2016.

Has open burning occurred at this facility?        YES   X   NO

Was any performance testing required?        YES   X   NO

Was any performance testing performed?        YES   X   NO

Was there any air-related construction/modification?        YES   X   NO

Is any air-related construction/modification planned?        YES   X   NO

Are there any unpermitted and/or exempt sources (e.g., generators, stationary engines, boilers) that need further attention?   X   YES        NO

Comments: This inspection was conducted due to a complaint received for sandblasting and painting of cement trucks. At the time of this inspection, it was determined that the mixing drums on the cement trucks were being repaired, sandblasted and painted as necessary. Mike Zagula, of Smyrna Ready Mix, LLC., was advised to submit permit applications for these activities no later than November 3, 2016.

  
Kenneth Cooper

  
Date

VEE Certification Number: 1898  
Certification Expiration Date: 3/2017

I verify that the format and content of this report conforms to established TN Division of Air Pollution Control annual inspection standard operational procedures guidance and that the compliance determination made in this report is correct.

  
Supervisor/Manager

  
Date